

Figure 1

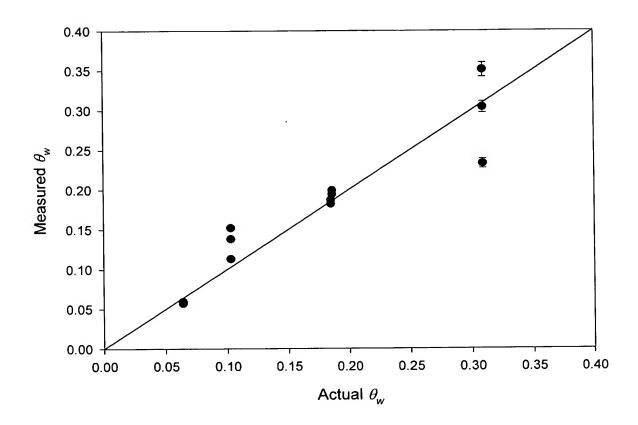


Figure 2

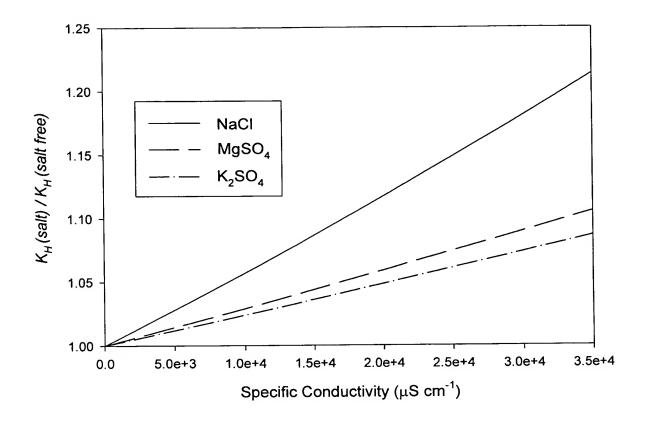


Figure 3

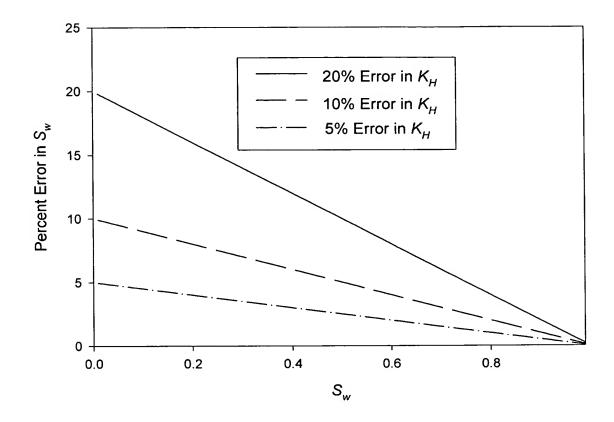


Figure 4

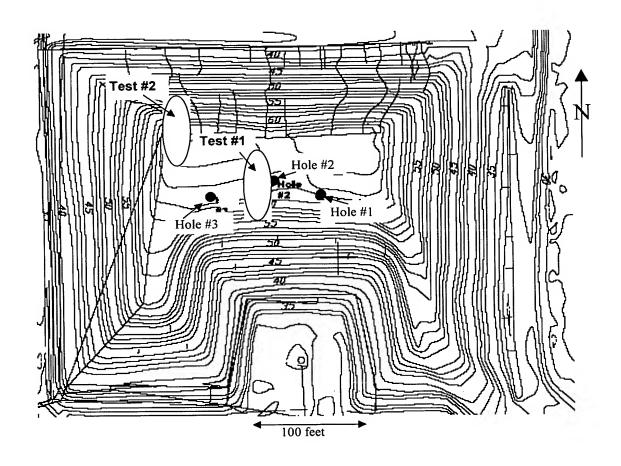


Figure 5.

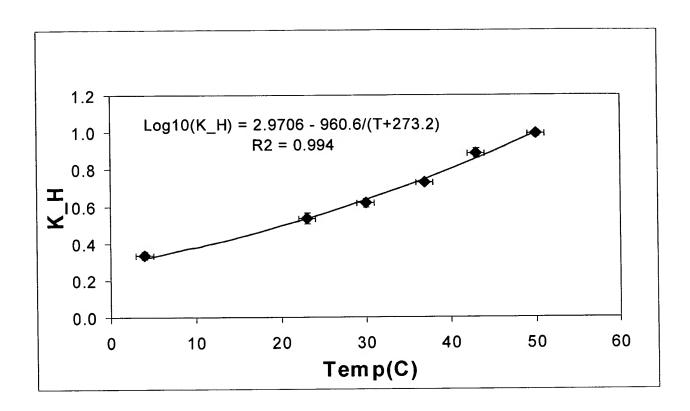
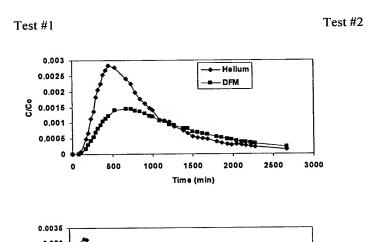


Figure 6.



0.0025 0.002 0.0016

0.001 0.0005

0

500

1000

– Helium

2000

2500

1500

Time (min)

Figure 7.